TITIMINAS SILVER INC

Powering Prosperity Through Sustainable Silver Mining

A Peru-focused silver developer advancing the high-grade Madre Sierra Silver Mine

TSX.V: TITI

Investor Presentation (Q3-2026)

Disclaimer

CAUTIONARY STATEMENT

Currency. All references to dollar values are in U.S. dollars unless otherwise stated.

Qualified Person. Unless otherwise stated, the scientific and technical information contained in this presentation has been reviewed and approved by Helmut Herrera, P.Geo, MAusIMM., Vice President of Exploration, who is a qualified person for the purposes of National Instrument 43-101 –Standards of Disclosure for Mineral Projects (“NI 43-101”). The qualified person has verified the information disclosed herein using standard verification processes, including the sampling, preparation, security and analytical procedures underlying such information, and is not aware of any significant risks and uncertainties or any limitations on the verification process that could be expected to affect the reliability or confidence in the information discussed herein.

General. The information contained in this presentation (“Presentation”) has been prepared by Titiminas Silver Inc. (“Titiminas” or the “Company”) and contains information pertaining to the current and anticipated business and operations of the Company. This Presentation is being provided on a confidential basis. The information contained in this Presentation: (a) is provided as at the date of the creation of this Presentation or as otherwise noted herein, is subject to change without notice, and is based on solely on internally developed data as well as third party information from other sources; (b) does not purport to contain all the information that may be necessary or desirable to fully and accurately evaluate an investment in the Company; (c) is not to be considered as a recommendation by the Company that any person make an investment in the Company; and (d) is for information purposes only and shall not constitute an offer to buy, sell, issue or subscribe for, or the solicitation of an offer to buy, sell or issue, or subscribe for any securities of the Company in any jurisdiction in which such offer, solicitation or sale would be unlawful under the securities laws of such jurisdiction. This Presentation does not provide full disclosure of all material facts related to the Company’s securities or business nor does it contain all of the information that would appear in a prospectus or equivalent document under applicable Canadian, American or offshore securities laws. Any information in this Presentation demonstrating or implying the historical performance of the Company or any other entity addressed in this Presentation is intended only to illustrate past performance of such entities and are not necessarily indicative of future performance of the Company or such entities. This Presentation should not be construed as investment, legal, financial or tax advice to any individual, as each individual’s circumstances are different. Viewers should consult with their own professional advisors regarding their particular circumstances and the Company assumes no liability for any consequences to the investor of any investment in the Company’s securities. An investment in the Company's securities is speculative and involves substantial risk and is only suitable for investors that understand the potential consequences and are able to bear the risk of losing their entire investment. No securities commission or regulatory authority in Canada, the United States, or any offshore jurisdiction has passed upon or endorsed the merits of the offering of any securities of the Company, nor have they approved this Presentation or confirmed the accuracy or adequacy of the information contained in this Presentation. Any representation to the contrary is a criminal offense. Third Party Information This Presentation contains or references certain historical information and market and industry data which is based upon information from independent industry publications, market research and other publicly available sources. Although the Company believes these sources to be generally reliable, such information is subject to interpretation and cannot be independently verified with complete certainty due to limits on the availability and reliability of data, the voluntary nature of the data gathering process and other inherent limitations and uncertainties. The Company has not independently verified any of the data from third party sources referred to in this Presentation and accordingly, the accuracy and completeness of such data is not guaranteed. Forward-Looking Information Certain statements in this Presentation constitute forward-looking statements and forward-looking information within the meaningof applicable Canadian and United States securities legislation (collectively herein referred to as “forwardlooking statements”), which can often be identified by words such as “will”, “may”, “estimate”, “expect”, “plan”, “project”, “intend”, “anticipate”, “target”, “believe”, “continue”, “outlook”, “forecast” and similar expressions or the negatives thereof. Except for statements of historical fact, certain information contained herein constitutes forward-looking statements which include but are not limited to statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to the Company’s business strategy objectives and goals, exploration plans, and management’s assessment of future plans and operations.

Disclaimer (continued)

In particularly, this Presentation contains forward-looking statements related to, among other things:
(a) The Company’s exploration programs and plans and expectations for its exploration projects, as well as the timing and costs associated with same;
(c) The Company’s plans to pursue exploration and development activities on the Madre Sierra Project, including statements about putting the project into production;
(d) Statements related to the business and future activities of and developments related to the Company after the date of thi s Presentation and thereafter; and
(e) The Company’s expected business objectives in next twelve months.

In making the forward looking statements in this Presentation, the Company has applied certain factors and assumptions that it believes are reasonable, including that there is no material deterioration in general business and economic conditions; that the supply and demand for, deliveries of, and the level and volatility of prices of the Company's primary metals and minerals develop as expected; that the Company receives regulatory and governmental approvals for its properties on a timely basis; that the Company is able to obtain financing for its properties on reasonable terms; that the Company is able to procure equipment and supplies in sufficient quantities and on a timely basis; that engineering and exploration timetables and capital costs for the Company's exploration plans are not incorrectly estimated or affected by unforeseen circumstances; that any environmental and other proceedings or disputes are satisfactorily resolved; and that the Company maintain its ongoing relations with its business partners. Such assumptions and beliefs may prove to be incorrect.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors may include or relate to, among other things, actual results of current exploration activities differing from stated projections; actual results of reclamation activities differing from stated projections; adverse future metal prices; accidents, labor disputes and other risks of the mining industry; delays in obtaining governmental or regulatory approvals or financing or in the completion of exploration activities, as well as other risk factors generally associated with the mining industry as well as companies operating in Peru and other factors described under the heading “Risk Factors” in the filing statement of the Company dated March 31, 2026 available under the Company's profile on SEDAR+ at www.sedarplus.ca. This list is not exhaustive of the factors that may affect any of the forward-looking statements of the Company. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results
not to be as anticipated, estimated or intended.

Although management believes that the expectations conveyed by forward-looking statements herein are reasonable based on information available on the date such forward-looking statements are made, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such forward-looking statements.

These forward-looking statements are made as of the date of this Presentation and the Company undertakes no obligation to update any forward-looking statements, even if new information becomes available as a result of future events or if circumstances or management’s estimates or opinions should change or for any other reason, except as required by applicable securities laws. Accordingly, readers should not place undue reliance on forward looking statements. All of the forward-looking statements made in this Presentation are qualified by these cautionary statements and other cautionary statements or other factors contained herein.

Titiminas Silver at a Glance

Company Snapshot

Listing	TSX Venture Exchange
Ticker	TITI
Started Trading	April 15, 2026
Headquarters	Lima, Peru & Vancouver, BC
Project	Madre Sierra Silver Mine
Location	Yauli–Jauja, Central Peru
Status	Past-producing, permitted (350 TPD)
Surface Access	Yauli Community agreement to 2032

Jan 28, 2026
Business Combination announced

Mar 25, 2026
Brokered subscription receipts closed
C$16.6M / 9.50M SR @ C$1.75

Apr 7, 2026
RTO transaction completed
10.7916:1 consolidation

Apr 13, 2026
Non-brokered private placement closed
C$3.1M / 1.76M shares @ C$1.75

~C$19.7M
CAPITAL RAISED
Brokered + Non-brokered

37.3M
SHARES OUTSTANDING
Post Financing

~C$37M
MARKET CAPITALIZATION
At C$0.99 / share

C$1.75
ISSUE PRICE
Subscription Receipt / PP

Source: Company press releases dated January 28, March 25, April 8, April 13, and April 21, 2026

Investment Highlights

Key Investment Pillars

SIZE
Historical Resource

19.7 Moz AgEq contained[1]

FRIENDLY LOCAL COMMUNITIES
2032

Social agreement extended

PRODUCTION
1.2

Moz AgEq / yr Phase 1 production forecast

PERMITTED
350 TPD

REINFO small-scale permit.

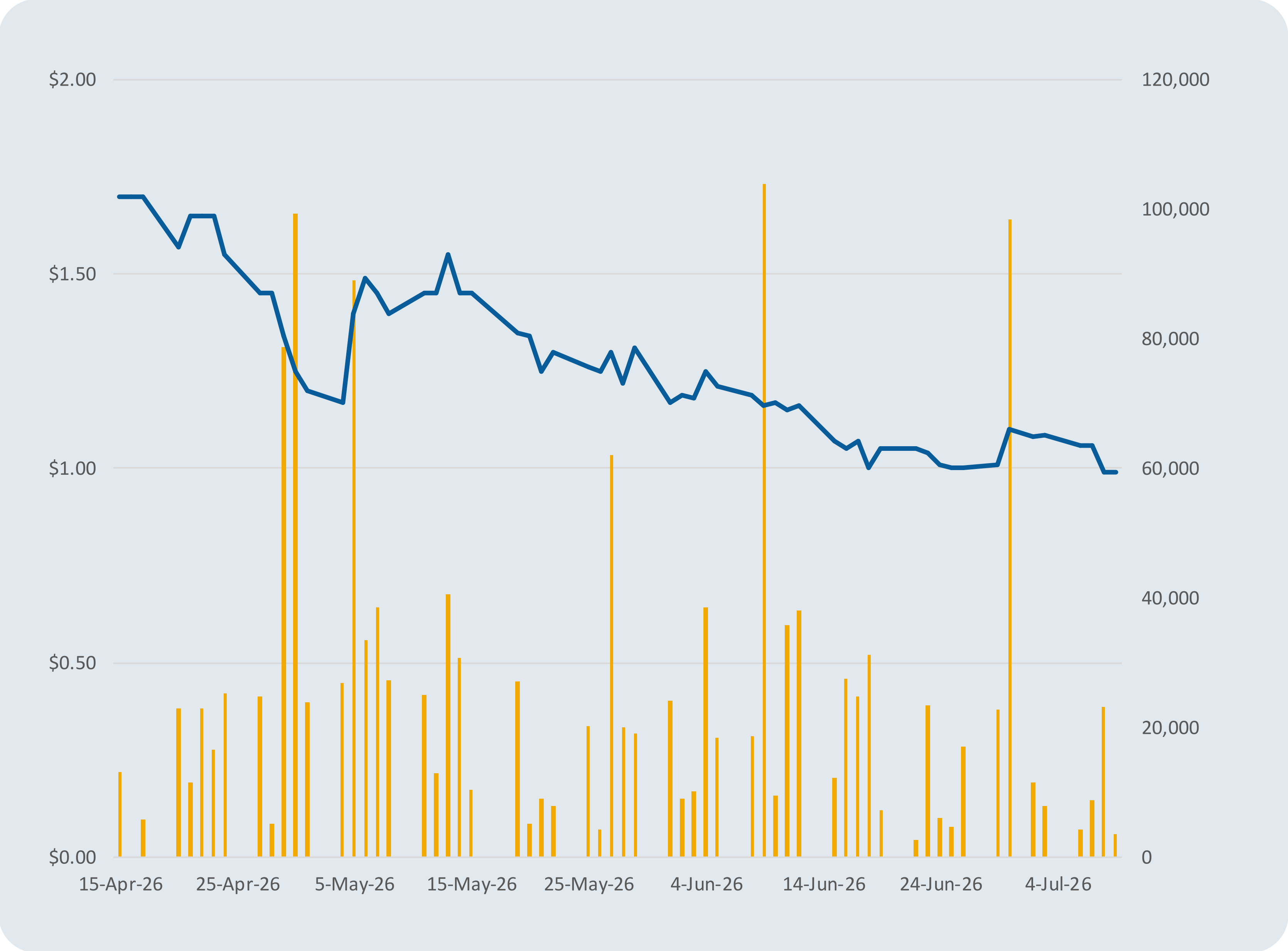
Past-Producing Mine
Last operated at pilot scale in 2020; significant prior investment in underground works, camp & access roads.

Low Capex Re-start
Modular 350 tpd operation will be built during Phase 1 ; followed by an expansion to 800 ~ 1000 tpd within 18–24 months of re-start if resource expansion is confirmed.

The historical mineral resource estimate for the Marán Project (Historical Madre Selva 90-3P concession) is derived from a report titled "Estudio de Impacto Ambiental Semidetallado – Proyecto Minero Marán" (Chapter IV, Cuadro Nº IV-04 – Resumen de Reservas de Mineral), prepared by Asesores y Consultores Mineros S.A. for a private Peruvian company in late 2006/early 2007. A qualified person has not conducted sufficient work to classify this historical estimate as a current mineral resource or reserve. The Company is not treating the historical estimate as current, and it should not be relied upon. The estimate was based on classical polygonal cubication methods customary at the time, an assumed in-situ specific gravity of 3.2 t/m³ derived from the mineralogy of the deposit (galena, argentiferous galena, chalcopyrite, sphalerite and disseminated pyrite), and underlying assay information provided by the titleholder at the time. The historical estimate reported total Proven and Probable reserves of 1,267,200 tonnes (1,067,200 tonnes Proven at 0.82 g/t Au, 4.60 oz/short ton Ag, 0.81% Cu, 3.10% Pb and 3.00% Zn; 200,000 tonnes Probable at 0.70 g/t Au, 3.95 oz/short ton Ag, 0.74% Cu, 2.55% Pb and 3.05% Zn), with no modern technical or economic study supporting the estimate. To verify and update this historical estimate to current NI 43-101 standards, additional work is required. This includes further drilling, a review of the geological model, and validation of prior findings under the oversight of a qualified person. Until such work is completed, investors are cautioned that the historical estimate does not meet current NI 43-101 standards, and any economic analysis or decisions based on this estimate should be avoided. Additional information important to the reader includes the following: (i) historical resource estimates have not been classified in accordance with the CIM Definition Standards and utilize categories ("Probado" and "Probable") which are not comparable to current 43-101 standards; (ii) historical resource estimates are not Mineral Reserves or Mineral Resources and do not have demonstrated economic viability. All figures are rounded to reflect the relative accuracy of the estimates.

Capitalization Table

	Current
Basic Shares Outstanding	37.3 million[1]
RSUs	2.9 million[2]
Warrants	8.3 million[3]
Options	0.1 million[4]
Cash (C$)	~$19.7 million
Share Price (C$) Jul 9 ‘26	$0.99
Market Cap (C$) Jul 9 ‘26	**$37.0 million**



1. Basic shares outstanding includes 428,571 shares from the post-consolidation 131 shell (10.7916:1 consolidation), 35,155,067 shares issued to former Titiminas Target shareholders (which includes 9,495,500 shares from the C$16.6M brokered subscription receipts at C$1.75/share), and 1,757,136 shares from the C$3.075M non-brokered private placement at C$1.75/share (April 13, 2026). 2. RSUs: 2,918,572 outstanding; 2,718,572 in escrow per principals' Tier 2 Escrow Agreement. 3. Warrants: 8,319,705 outstanding (156,840 at C$0.765 expiring December 8, 2027; 1,783,281 at C$2.625 expiring April 7, 2031; balance at C$2.625 expiring April 7, 2029); 1,783,281 in escrow per principals' Tier 2 Escrow Agreement. 4. Options: 100,000 post-Adelaide at C1.75 expiring April 15, 2031

Organic Growth: A Staged Approach

Aims for growth and profitability while emphasizing advanced exploration and sustainable mining practices. The consolidated land package includes four distinct mineralized systems

NEAR-TERM PRODUCTION	NEAR-TERM PRODUCTION	ADVANCED EXPLORATION	EXPLORATION PROJECTS
Madre Sierra and Madre Sierra Norte	**Titiminas CRD**	**Janchiscocha**	**Cu-Mo Porphyry Target**
Past-producing high-grade Ag-Pb-Zn-Cu-Au mine. Permitted to 350 tpd; modular plant build with potential phased expansion to 800-1000 tpd. 19.7 Moz AgEq historical resource[1]. Madre Sierra Norte channels up to 2,301 g/t Ag, 18.92 g/t Au, 14.53% Cu.	Polymetallic CRD corridor extending 5 km NW with six mineralized areas. Over 1 km of historic UG development. Trench 4633: 8.20 m @ 239 g/t Ag, 10.18% Pb, 18.46% Zn.	Past-producing Mo mine (1895~1954) with 30+ identified veins. Mo 0.7–1.2%, Getting ready for first modern geological exploration program Strategic alternatives to be reviewed in Q4-2026	2024 sampling defined geochemical zonation across the property pointing to a porphyry Cu-Mo system at depth — district-scale discovery upside.

The historical mineral resource estimate for the Marán Project (Historical Madre Selva 90-3P concession) is derived from a report titled "Estudio de Impacto Ambiental Semidetallado – Proyecto Minero Marán" (Chapter IV, Cuadro Nº IV-04 – Resumen de Reservas de Mineral), prepared by Asesores y Consultores Mineros S.A. for a private Peruvian company in late 2006/early 2007. A qualified person has not conducted sufficient work to classify this historical estimate as a current mineral resource or reserve. The Company is not treating the historical estimate as current, and it should not be relied upon. The estimate was based on classical polygonal cubication methods customary at the time, an assumed in-situ specific gravity of 3.2 t/m³ derived from the mineralogy of the deposit (galena, argentiferous galena, chalcopyrite, sphalerite and disseminated pyrite), and underlying assay information provided by the titleholder at the time. The historical estimate reported total Proven and Probable reserves of 1,267,200 tonnes (1,067,200 tonnes Proven at 0.82 g/t Au, 4.60 oz/short ton Ag, 0.81% Cu, 3.10% Pb and 3.00% Zn; 200,000 tonnes Probable at 0.70 g/t Au, 3.95 oz/short ton Ag, 0.74% Cu, 2.55% Pb and 3.05% Zn), with no modern technical or economic study supporting the estimate. To verify and update this historical estimate to current NI 43-101 standards, additional work is required. This includes further drilling, a review of the geological model, and validation of prior findings under the oversight of a qualified person. Until such work is completed, investors are cautioned that the historical estimate does not meet current NI 43-101 standards, and any economic analysis or decisions based on this estimate should be avoided. Additional information important to the reader includes the following: (i) historical resource estimates have not been classified in accordance with the CIM Definition Standards and utilize categories ("Probado" and "Probable") which are not comparable to current 43-101 standards; (ii) historical resource estimates are not Mineral Reserves or Mineral Resources and do not have demonstrated economic viability. All figures are rounded to reflect the relative accuracy of the estimates.

Catalysts: Path to Production

2026-2027

Key milestones to de-risk the path to commercial production and value creation.

JUNE 26

Drilling Commences

15,500 m Phase 1 diamond drilling from existing underground workings; focused on Madre Sierra, Madre Sierra Norte and Titiminas CRD in parallel.

4,000 m Packsack program started

Q3-26

Metallurgical Testwork

Metallurgical and mineralogical testwork concluded; flowsheet selection and reagent regimes finalized; targeting 85% Ag recovery.

Q4-26

Engineering & Geomech

Basic engineering begins for 350 tpd plant (expandable to 800 tpd); geomechanical investigations support mine and tailings.

Strategic Review of Janchiscocha Molybdenum Mine

Q2-Q3 2027

Madre Sierra MRE

Maiden NI 43-101 Mineral Resource Estimate.

Q4 2027

Madre Sierra PEA + FID

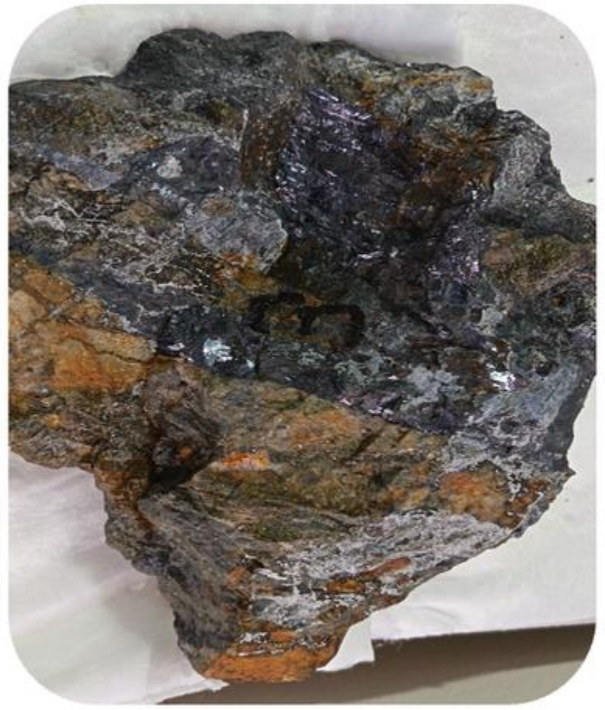
Preliminary Economic Assessment and Final Investment Decision.

Clear path from listed silver developer to production

Property Overview

Three known mineralized zones will be prioritized:

Madre Sierra Norte



Madre Sierra

Titiminas CRD

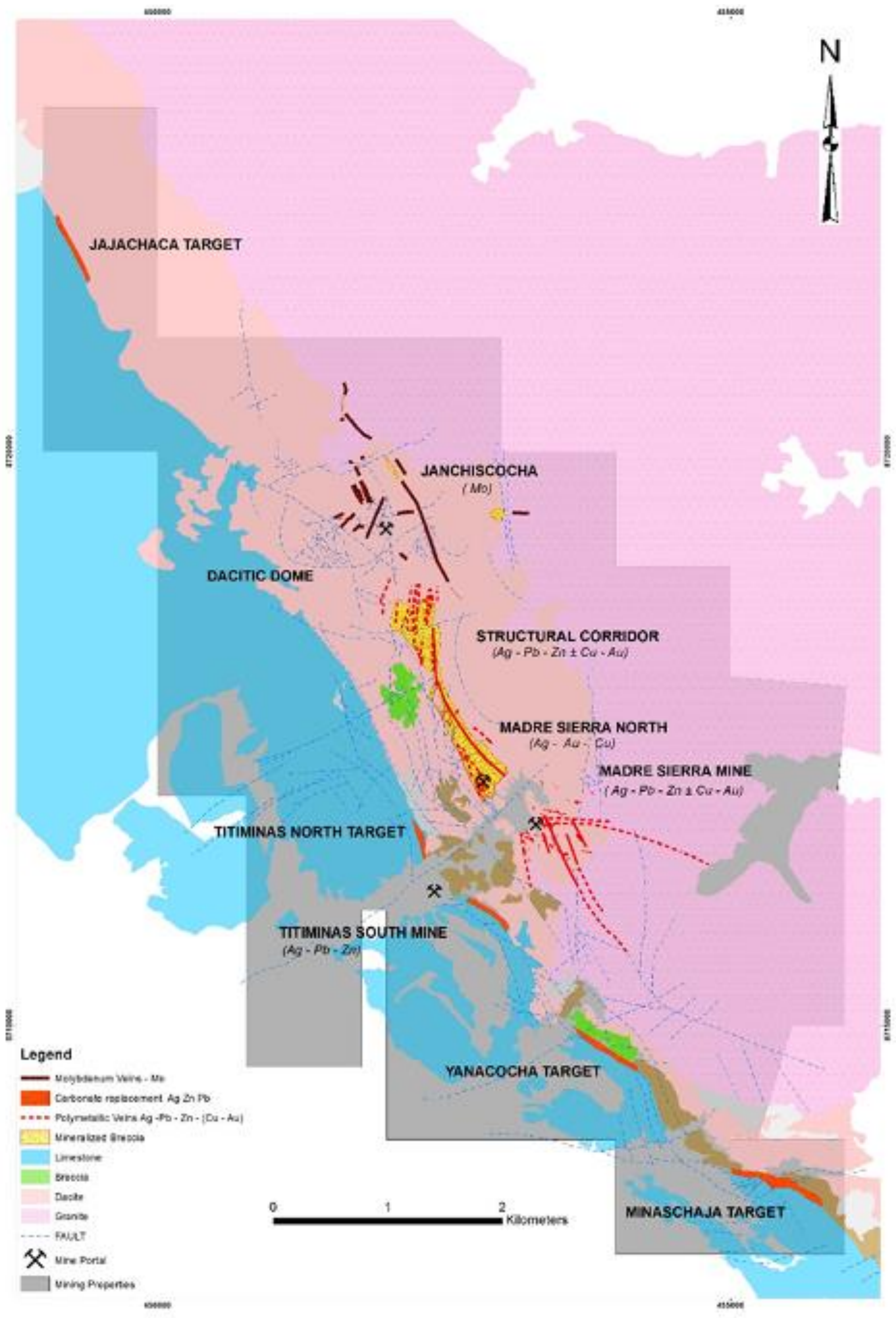
DRILLING STARTED

Two-Phase Drill Program

4,000m Packsack UG program testing high-grade vein structures

15,500m HQ core program targeting Madre Sierra, Madre Sierra Norte & Titiminas CRD zones across ~5 km mineralized corridor

Sedimentary Units		Intrusive Rocks	
Ji-c	Condorsinga Fm.	K-d	Dacite
Ji-a	Aramachay Fm.	KP-gr	Granite
Ts-ch	Chambara Fm.		Vein
PET-m	Mitu Group		Fault



Initial High Grade Drill Results

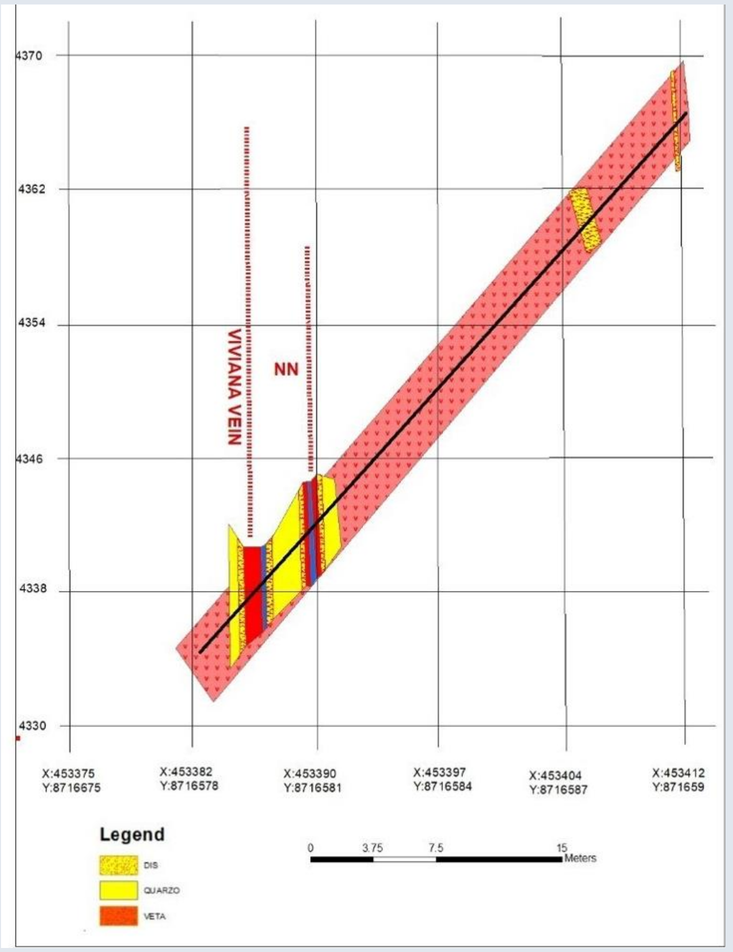
First two packsack holes confirm high-grade silver at Madre Sierra Norte and Madre Sierra

Madre Sierra

Drill Hole PKS-MS-26-01

Intercepted two mineralized veins:

- **Veta Viviana**
- **Veta NN**

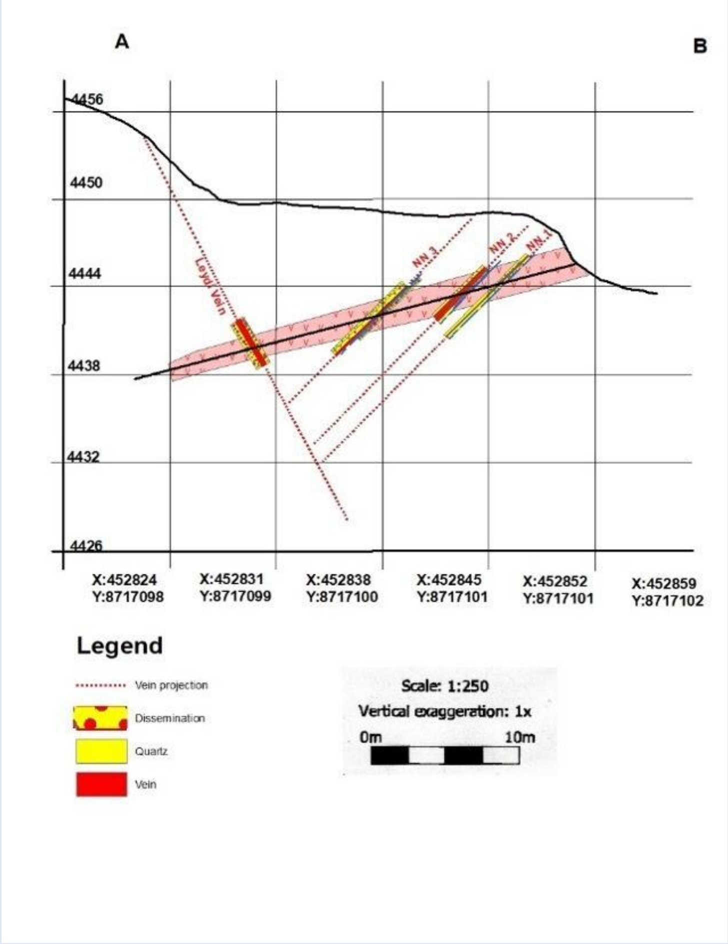


Madre Sierra Norte

Drill Hole PKS-MSN-26-01

Intercepted four mineralized veins:

- **NN1; NN2; NN3**
- **Leydi**



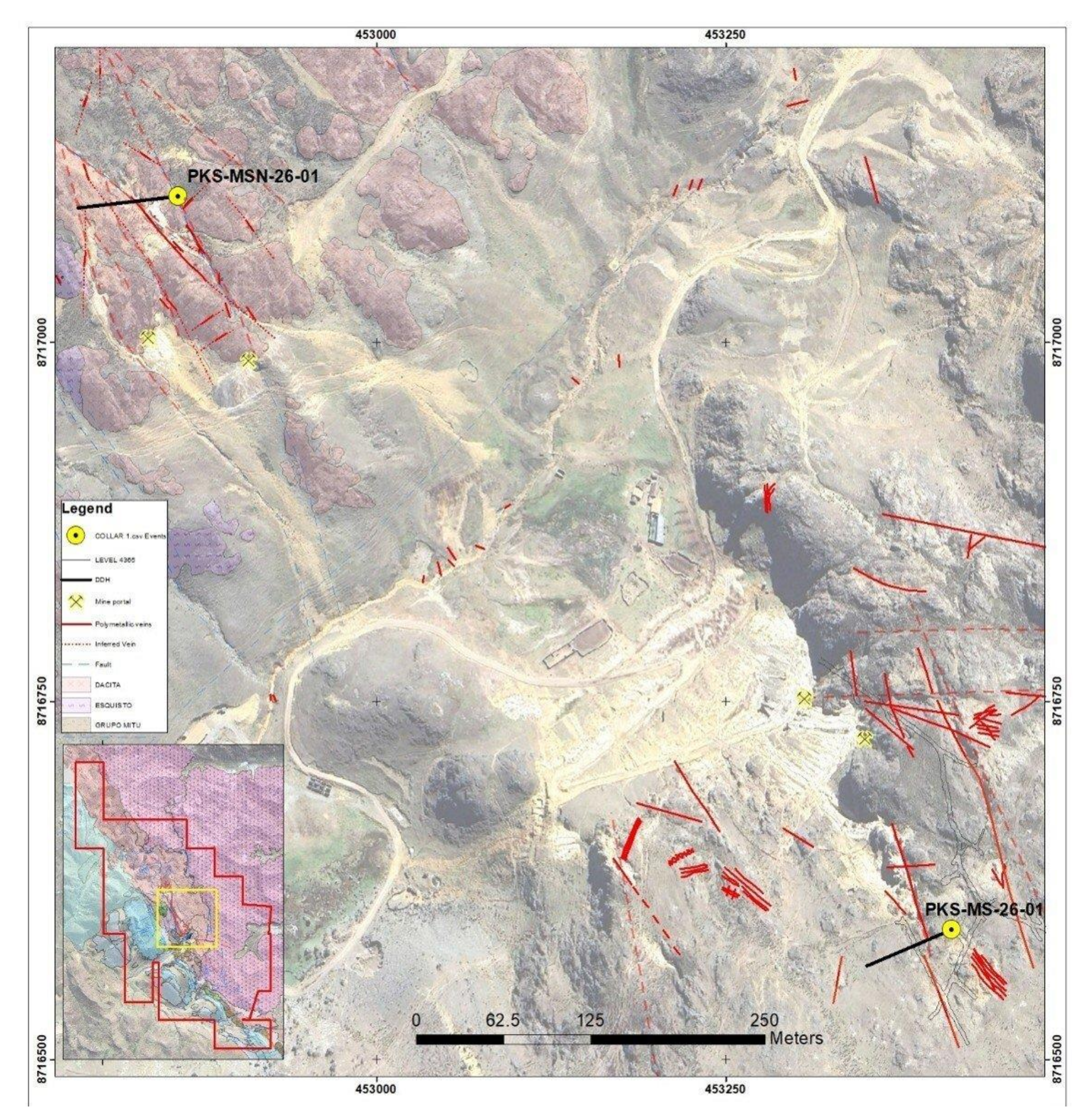
Drill Highlights

Drill Hole PKS-MSN-26-01

NN 1: 0.70 m @ 4,604 g/t Ag, 1.98 g/t Au, 0.18% Cu, 0.93% Pb, 0.02% Zn

NN 2: 1.21 m @ 2,351 g/t Ag, 0.71 g/t Au, 0.42% Cu, 1.85% Pb and 0.02% Zn

NN 3: 0.74 m @ 1,581 g/t Ag, 0.62 g/t Au, 4.05% Cu, 0.43% Pb and 0.04% Zn



Next Steps

- These are the **initial holes** from the 4,000 m Packsack program
- Results support the geological model and reinforce the **North Zone** as a priority target.

Please see the Company's June 25, 2026 press release "Titiminas Silver Reports High-Grade Silver-Gold-Copper Results from the First Drill Holes at Madre Sierra and Madre Sierra Norte, Peru" for details.

Three Priority Target Zones

Geology, average grades and selected channel-sample highlights.

Madre Sierra
Past-Producing Ag–Pb–Zn Veins

Geology & Average Grades

- Polymetallic Ag–Pb–Zn vein system in dacite stock.
- Argentiferous galena, sphalerite, chalcopyrite and grey-Cu sulphosalts.
- NW–SE structures; hydrothermal breccias.

Average Grades

- Viviana vein: 0.67 g/t Au, 125 g/t Ag, 0.60% Cu, 2.88% Pb, 3.83% Pb
- Katerine vein: 1.47 g/t Au, 76 g/t Ag, 0.42% Cu, 5.77% Pb, 1.99% Zn

Madre Sierra Norte
New Ag–Cu–Au Vein System

Geology & Average Grades

- High grade Ag-Au-Cu sulphide vein system with historical UG working.
- More than 12 veins identified.
- Avg. vein width 0.50 m at 4,470 m a.s.l.
- At 4,315 m.a.s.l, true width expands to 1.3 m 0.2 g/t Au, 310 g/t Ag, 5.39% Cu

Selected Channel Samples

- UG: 0.40 m @ 1.10 g/t Au, 2,301 g/t Ag, 4.26% Cu, 1.53% Pb, 0.01% Zn (500100)
- UG: 0.40 m @ 18.92 g/t Au, 307 g/t Ag, 0.49% Cu, 5.25% Pb, 1.01% Zn (500135)
- Surface: 0.45 m @ 9.29 g/t Au, 423 g/t Ag, 1.74% Cu, 9.67% Pb, 1.85% Zn (40056)

Titiminas CRD
High-Grade Carbonate Replacement

Geology & Average Grades

- Chambará limestone–dacite contact; 5 km strike
- Past-producing; +1km existing UG development
- Trench 4633: 8.20 m @ 239 g/t Ag, 10.18% Pb, 18.46% Zn

Selected UG Channel Samples

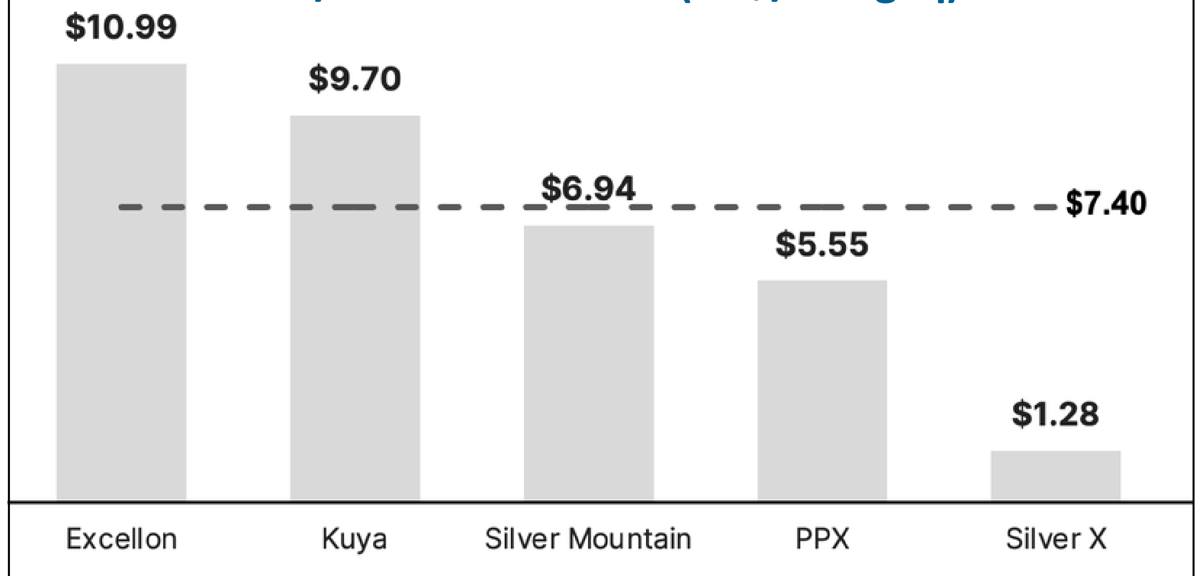
- 0.60 m @ 462 g/t Ag, 19.55% Pb, 30% Zn (6982)
- 0.80 m @ 888 g/t Ag, 30% Pb, 12.44% Zn (6986)
- 1.50 m @ 243 g/t Ag, 5.03% Pb, 30% Zn (6980)

Comparable Company Metrics

Advanced Peruvian Silver Explorers, Early-Stage Developers and Miners.

Company	Market		Key Asset		Global Resource		EV/ MI&I
	Cap.	EV	Name	Stage	MI&I	Grade	
Silver Mountain	$253	$210	Reliquias	PEA	22.2	224.63	$6.94
Silver X	$232	$218	Tangana	Production	123.8	202.50	$1.28
PPX	$215	$199	Igor	Production	26.1	390.08	$5.55
Kuya	$198	$163	Bethania	Production	12.3	345.40	$9.70
Excellon	$192	$164	Mallay	Restart	10.9	270.03	$10.99
Peer Average	***$215***	***$205***			***17.9***	***280.02***	***$7.40***
	(C$M)	*(C$M)*			*(Moz AgEq)*	*(AgEq g/t)*	*(US$/oz AgEq)*

EV/MI&I Continuum (US$/oz AgEq)



Madre Sierra — Historical Estimate

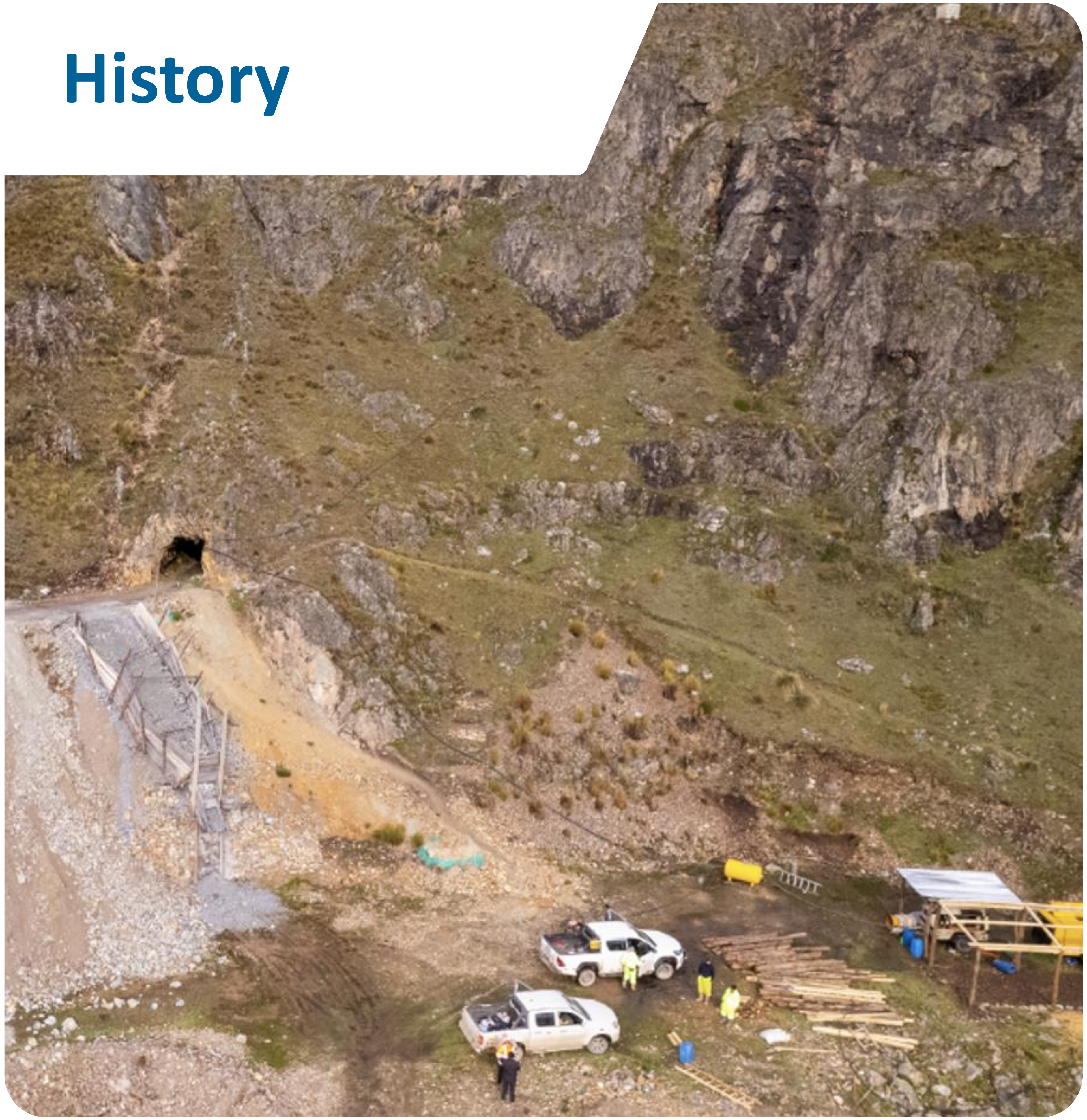
(For Reference Only — Not Current Mineral Resource)

19.7 Moz AgEq @ 535.91 g/t (2006/2007)
Pre-NI 43-101; QP has not done sufficient work to classify as current mineral resource.
Issuer not treating as current.
See footnote (2).

Source: S&P Capital IQ, public disclosure

Note: Market data as of the May 8, 2026 market close
Note: "Adjusted Average" is based on values that are within +/- one standard deviation from the mean
Converted to AgEq using metal prices of US$32.00/oz Ag, US$4.50/lb Cu, US$0.90/lb Pb, US$1.25/lb Zn and US$3,000/oz Au
The historical mineral resource estimate for the Marán Project (Historical Madre Selva 90-3P concession) is derived from a report titled "Estudio de Impacto Ambiental Semidetallado – Proyecto Minero Marán" (Chapter IV, Cuadro Nº IV-04 – Resumen de Reservas de Mineral), prepared by Asesores y Consultores Mineros S.A. for a private Peruvian company in late 2006/early 2007. A qualified person has not conducted sufficient work to classify this historical estimate as a current mineral resource or reserve. The Company is not treating the historical estimate as current, and it should not be relied upon. The estimate was based on classical polygonal cubication methods customary at the time, an assumed in-situ specific gravity of 3.2 t/m³ derived from the mineralogy of the deposit (galena, argentiferous galena, chalcopyrite, sphalerite and disseminated pyrite), and underlying assay information provided by the titleholder at the time. The historical estimate reported total Proven and Probable reserves of 1,267,200 tonnes (1,067,200 tonnes Proven at 0.82 g/t Au, 4.60 oz/short ton Ag, 0.81% Cu, 3.10% Pb and 3.00% Zn; 200,000 tonnes Probable at 0.70 g/t Au, 3.95 oz/short ton Ag, 0.74% Cu, 2.55% Pb and 3.05% Zn), with no modern technical or economic study supporting the estimate. To verify and update this historical estimate to current NI 43-101 standards, additional work is required. This includes further drilling, a review of the geological model, and validation of prior findings under the oversight of a qualified person. Until such work is completed, investors are cautioned that the historical estimate does not meet current NI 43-101 standards, and any economic analysis or decisions based on this estimate should be avoided. Additional information important to the reader includes the following: (i) historical resource estimates have not been classified in accordance with the CIM Definition Standards and utilize categories ("Probado" and "Probable") which are not comparable to current 43-101 standards; (ii) historical resource estimates are not Mineral Reserves or Mineral Resources and do not have demonstrated economic viability. All figures are rounded to reflect the relative accuracy of the estimates.

History



Work at site started in the late part of the 19th century with mainly molybdenum production, until the first half of the 20th century.

Production in silver-rich polymetallic veins started in the late part of the 20th century until approximately 2007.

Latest works between 2019-2021 with a pilot mining operation.

Significant investment made since 1994 in underground works, mine camp, access roads, etc.

Permitted to restart operations with social license in place near existing infrastructure

Peruvian Silver M&A Activity

M&A Activity

Endeavour Silver / Minera Kolpa (Apr 2025)

01

US$145mm acquisition from Arias Resource Capital and Grupo Raffo. Principal asset is the Huachocolpa Uno polymetallic mine in Huancavelica (~5.1moz AgEq produced in 2024; AISC of $22.80/oz Ag).

Highlander Silver / Bear Creek – Corani (Dec 2025)

02

All-stock acquisition valued at ~C$130–140mm gives Highlander control of Corani (Puno) – one of the largest fully permitted silver deposits globally with 229 Moz Ag P&P reserves. Backed by the Augusta Group, Lundin family and Eric Sprott.

Capital Markets Activity

- Highlander Silver (TSX: HSLV): Upsized C$86.25mm bought deal (Feb 2026), alongside Bear Creek acquisition. (LTM stock: +183%)
- Kuya Silver (CSE: KUYA): Upsized C$25.5mm brokered private placement (Jan 2026); ~US$27mm cash on hand at Mar 31, 2026. (LTM stock: +229%)
- Silver Mountain (TSXV: AGMR): Oversubscribed C$25mm financing, upsized from original target. (LTM stock: +355%)
- Excellon Resources (TSXV: EXN): C$10mm bought deal (Mar 2026) for Mallay and Tres Cerros projects; complements US$7.5mm Glencore PXF facility. (LTM stock: +236%)
- Silver X (TSXV: AGX): Upsized bought deal from C$10mm to C$13mm; total potential raise of C$21.5mm with concurrent private placement. (LTM stock: +556%)

Madre Sierra Location

Location

Ricran district, Jauja province, Region of Junin, Peru

Area

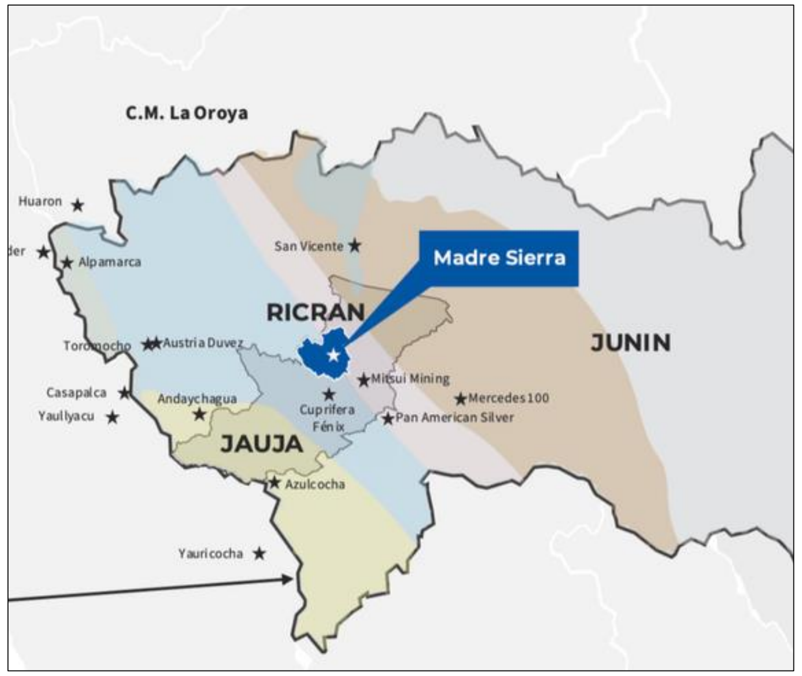
7,561 hectares in 18 concessions (refer to appendix)

Altitude

4,380–4,745 m.a.s.l.

Access

70km from Lima



Communities & Permits

The project sits within the territories of the Yauli and Jajachaca rural communities — both with active surface-access agreements.

Yauli Community — Madre Sierra

- Continuous surface-land authorization since 2019; April 2026 General Assembly approved a six-year extension through 2032 — well beyond the community's traditional two-year maximum.
- Authorization: Exploration and exploitation at small-scale level (up to 350 tpd). Consideration: S/. 60,000/yr (~USD 16,500).

Jajachaca Community — Janchiscocha (April 2026)

General Assembly formally approved a multi-year surface access framework, unlocking the past-producing Janchiscocha molybdenum mine for its first systematic modern exploration program. Documentary formalization on Yauli-style terms targeted for Q2 2026.

Multi-year agreements across both communities, combined with active local participation in the Dec 2025–Mar 2026 work program, reinforce the project's social license and provide operational certainty for both exploration and development phases.

Communities & Permits

The project is registered under Peru's Small-Scale Mining legal framework (REINFO regime), which authorizes extraction and processing of up to 350 tons per day, ensuring full compliance with current national regulations.

The mine's REINFO registration is active and fully updated, positioning the project ready for compliant small-scale operations.

The Environmental Management and Adaptation Instrument (IGAFOM) for the mine has been approved, confirming environmental compliance and operational readiness.

Community surface-use agreements are renewed and in force, ensuring continued access and local support.

All legal and environmental obligations are current and verified.

Existing Infrastructure

Portal Titiminas CRD

80-person camp

Dismount and Cargo areas - Madre Sierra mine

Madre Sierra – Ahead of Maiden Drill Program

Janchiscocha Molybdenum Mine

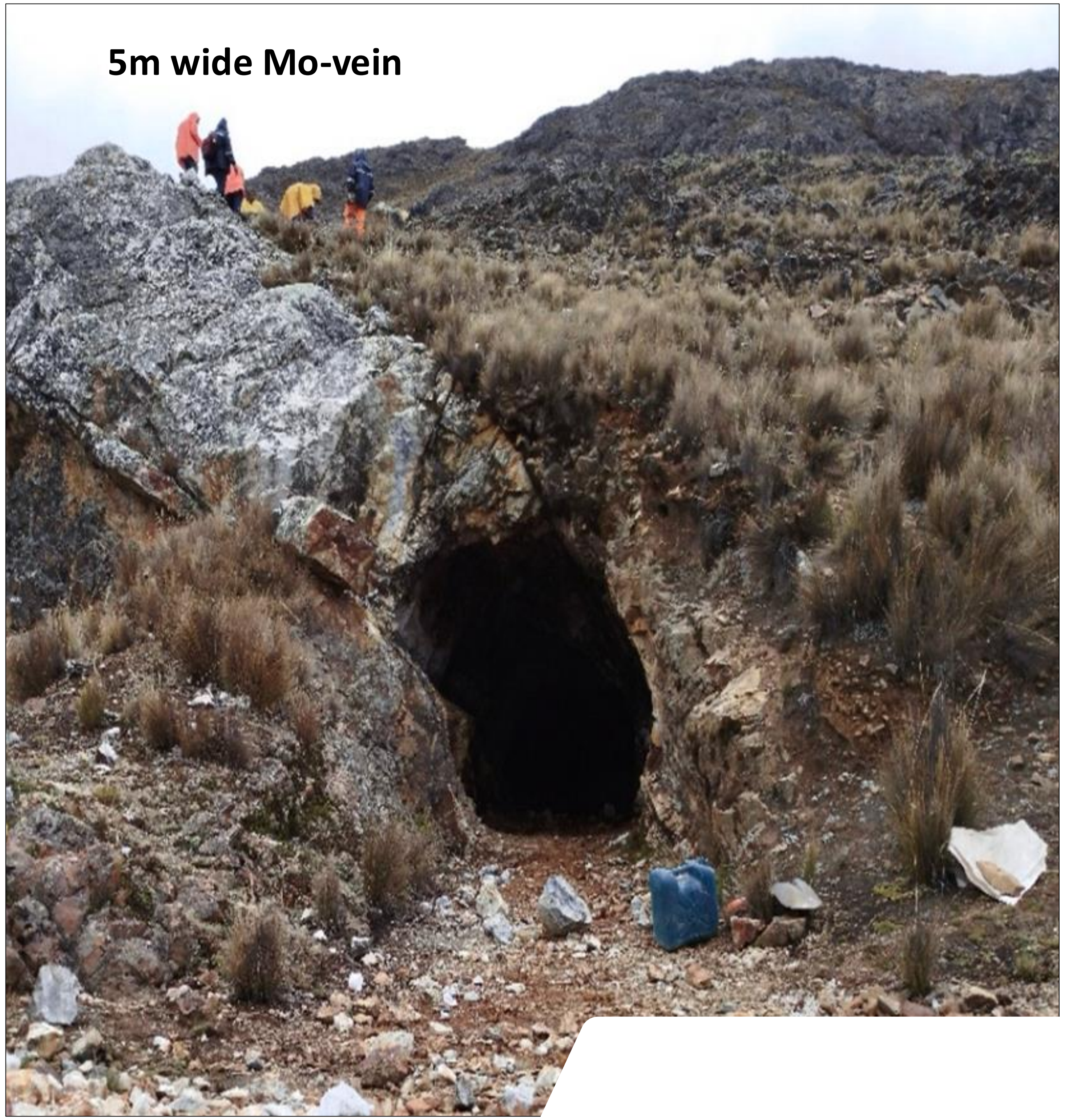
Deposit Classification & Significance

- The mineralization corresponds to a quartz-molybdenum vein deposit within a Dacitic Dome, reflecting a strong hydrothermal system.
- The intense hydrothermal brecciation, alteration patterns, and structural controls suggest significant mineralizing activity with potential economic interest.
- This mine was in operation from 1895 to ~1954, supplying molybdenum to the German state. It was a productive mine and is now ready for rehabilitation and a return to production.
- Over 30 veins identified across the property.
- Historic molybdenite grades reported at 0.7%–1.2% per a 1940 Peruvian government geological report; mine historically operated by Perú Molibdeno S.A. in the 1940s.

Mo
0.7% to 1.2%

Mineralogical Analysis & Exploration Potential

Historical reference: 1940 Peruvian government geological report; historic operations by Perú Molibdeno S.A. (1940s).


5m wide Mo-vein

Leadership Team

Luis Goyzueta

Chairman and CEO

Natural resources entrepreneur and investor with over 28 years of experience across Peru and Latin America. Founder of several successful Peruvian mining companies. Deep operational and capital markets expertise in building mining businesses from development to exit.

Chris Richards

CFO

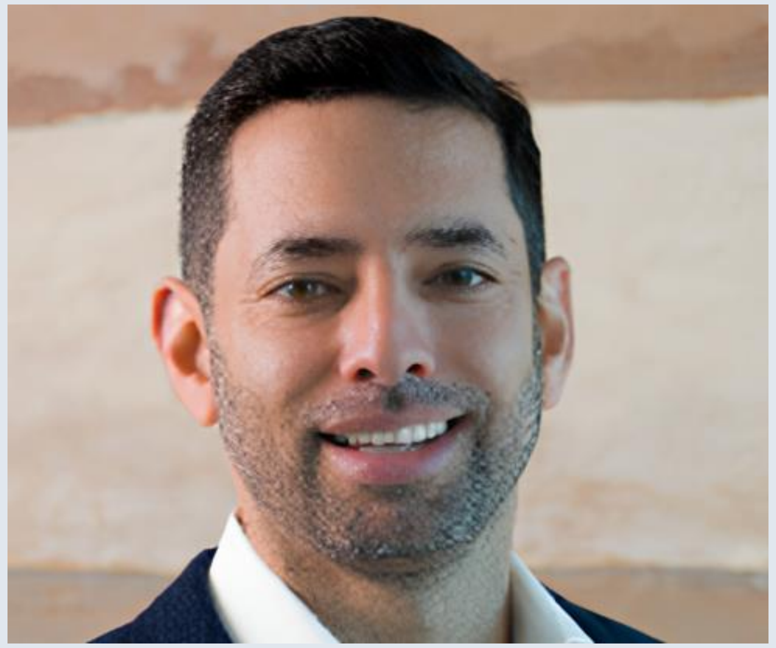
Mining finance executive with over 20 years of experience in public mining companies across the Americas, Kazakhstan, and Greenland. Currently CFO of multiple publicly listed mining companies. Former senior manager at KPMG's mining practice and a Chartered Professional Accountant with extensive experience in financial reporting, governance, and capital markets.

Helmut Herrera

VP Exploration

Geologist with more than 20 years of international exploration experience. Involved in several major mineral discoveries in Peru and Chile, including Salares Norte and Chucapaca. Recognized as a Competent Person under the JORC Code, bringing deep technical rigor to exploration and resource development.

Leadership Team



Veljko Brcic

Independent Director

Mr. Brčić is a natural resources executive and investor, and the CEO and Co-Founder of Vida Energy, where he leads investments in new fuels, carbon markets, and energy systems. He has previously held senior roles at Vizsla Silver, Inventa Capital, and Pala Investments, and holds an MBA with Highest Academic Honours from HEC and a B.Comm (Honours) from the University of British Columbia.

Johannes Petersen

Independent Director

A natural resources professional and entrepreneur with over 20 years of experience across the energy, metals, and mining sectors in Asia, North America, and South America. He has led asset acquisition, business development, and capital raising initiatives, and currently serves as CFO of Gemini Resources. He holds a BSc in Economics from Universidad del Pacífico and an MBA from London Business School.

Robert J. McDonald

Independent Director

Dr. McDonald is a Cambridge-educated economist with a PhD from ESAN Lima, bringing over 30 years of executive, advisory, and board experience across mining, energy, and infrastructure, with deep expertise in Peru. He currently serves as Business Development Manager at Fortescue, and has held senior roles spanning presidential advisory, industry association leadership, and private-sector executive positions.

John C. McConnell

Independent Director

Mr. McConnell is a mining executive with +40 years of experience in mine development, operations, and project financing, having raised more than US$1B in capital. He most recently served as President and CEO of Victoria Gold. Holds a B.Sc. in Mining Engineering from Colorado School of Mines. Recipient of the 2024 PDAC Viola MacMillan Award, the 2023 AME Murray Pezim Award, the 2022 AME E.A. Scholz Award.

TITIMINAS SILVER INC

Appendix

A Peru-focused silver developer advancing the high-grade Madre Sierra Silver Mine

TSX.V: TITI

Email: info@titiminas.com

Peru: A Proven Mining Jurisdiction

Mining is important and broadly supported

01

- The mining sector contributed 10.4% to Peruvian GDP in 2024(1)
- Mining brings employment, opportunity, and economic value, particularly for rural communities.
- Long history and a culture of mining.

New mines get built in Peru

02

- 5 of the last 10 major copper mines in the world were built in Peru.
- Rural communities generally support the re-start of prior mining operations when social and environmental factors are considered thoughtfully.

A global leader in polymetallic production

#1
in silver reserves

#2
in silver, copper, and zinc production

#3
in lead production

(1) Peruvian Ministry of Energy and Mines; (2) USGS Mineral Commodity Summaries 2024.

Option Agreement Terms

Payment Timing	SELLER ONE		SELLER TWO	
	USD	Shares	USD	Shares
Jun 2023	USD 210,000.00	7,000,000	-	7,000,000
Feb 2025	USD 200,000.00	USD 350,000.00	-	USD 750,000.00
Sep 2025	-	-	-	USD 60,000.00
May 2026	USD 430,000.00	-	-	-
Feb 2028	USD 1,200,000.00	USD 350,000.00	-	USD 850,000.00
Total	**USD 2,040,000**	**USD 700,000**	**-**	**USD 1,660,000**
Combined	**USD 2,740,000**		**USD 1,660,000**	

Amounts already paid

TOTAL CONSIDERATION
US$4,400,000

Share payments are settled at the 20-day VWAP, with a floor price of $0.50 per share.

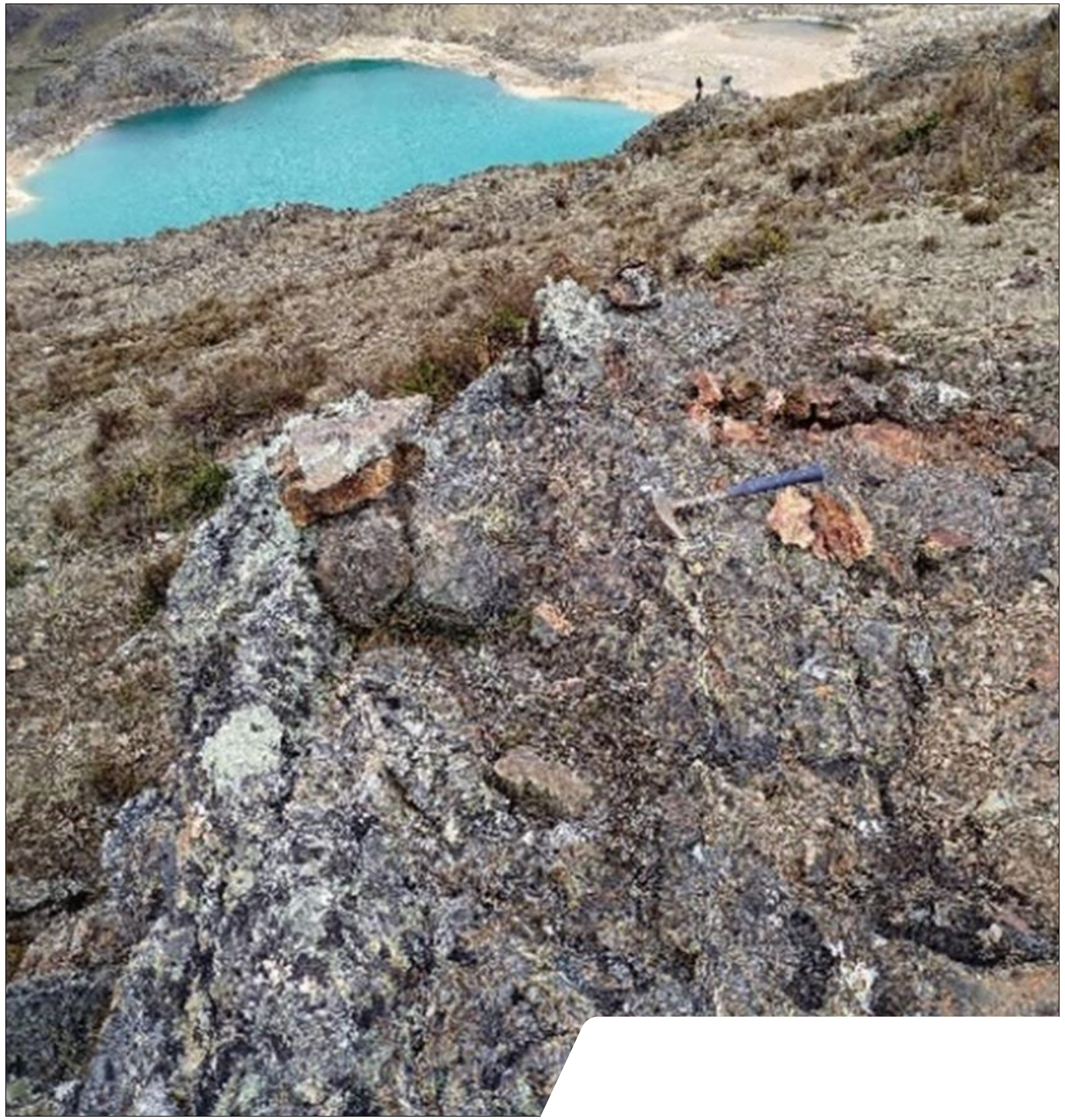
NSR RETAINED BY SELLERS
3.0%

Minimum US$3,000,000 spend on the property within 36 months of listing.

Madre Sierra Silver Mine

Geological Features

- **Mineralization:** occurs in dacitic stock with grey, yellowish, and pink tones, showing moderate argilization, strong silicification, and at the edges, moderate chloritization and weak epidotization.
- **Structural Controls & Mineralization**: Controlled by two major NW/SE faults, forming sigmoidal veins and Step-like structures controlling mineralization. Quartz veins contain copper oxides (malachite, chrysocolla, cuprite) and sulfides such as molybdenite, chalcopyrite, and bornite. Veins hold argentiferous galena, sphalerite, and grey coppers.
- Existing hydrothermal breccias, open-space fillings, complex mineralogy, and high Ag, Pb, and Zn concentrations, indicating multiple mineralization episodes.
- These mineralogical concentrations suggest a high exploration potential, making this corridor a prime target for future development.
- This corridor extends 3,250m long and 250m wide, oriented N 25° W. It extends from Cuchimachay Lagoon to Titiminas workings, characterized by a brecciated texture with multiple milky, crystalline, and boxwork quartz veins containing primary sulfides.



Madre Sierra Silver Mine

Zonation & Mineralization

- Lower Zone (Cuchimachay border): Cu-Mo (Au-Ag).
- Intermediate Zone (Veins A, B, C, D): Ag-Cu (Au).
- Upper Zone (Veins Ana, Linda, Shirley): Ag-Pb-Zn.

Hydrothermal System

The corridor shows porphyry-like characteristics, with hydrothermal breccias, high Ag-Pb-Zn concentrations, and complex mineral zoning.

Mineralogical Analysis & Exploration Potential

Au	Ag	Cu	Pb	Zn
0.5-1.5g/t	1oz to 6oz	0.5% to 3%	1% to 5%	1% to 6%

Titiminas CRD

Geological Features

- **Mineralization** occurs in Chambara Formation at contact zones with dacitic stock & Mitu volcanics, beginning at the base of the Chambara limestones.
- **Ag, Pb, Zn anomalies span 12 km**, with widths of 5–25m, forming irregular lenses and dispersed concentrations.
- **Ore Composition**: Sphalerite (blond, reddish, brown), galena (silver values), pyrite, chalcopyrite (sporadic points), calcite veins, limonite, hematite, and manganese oxide.
- **Geochemical analysis confirms high mineralization**, supporting future exploration interest and indicating strong economic potential.
- Extends 12 km NW, covering six mineralized areas: Minaschaja, Yanacocha, Titiminas Sur/Norte, Chiquispampa, and Jajachaca.

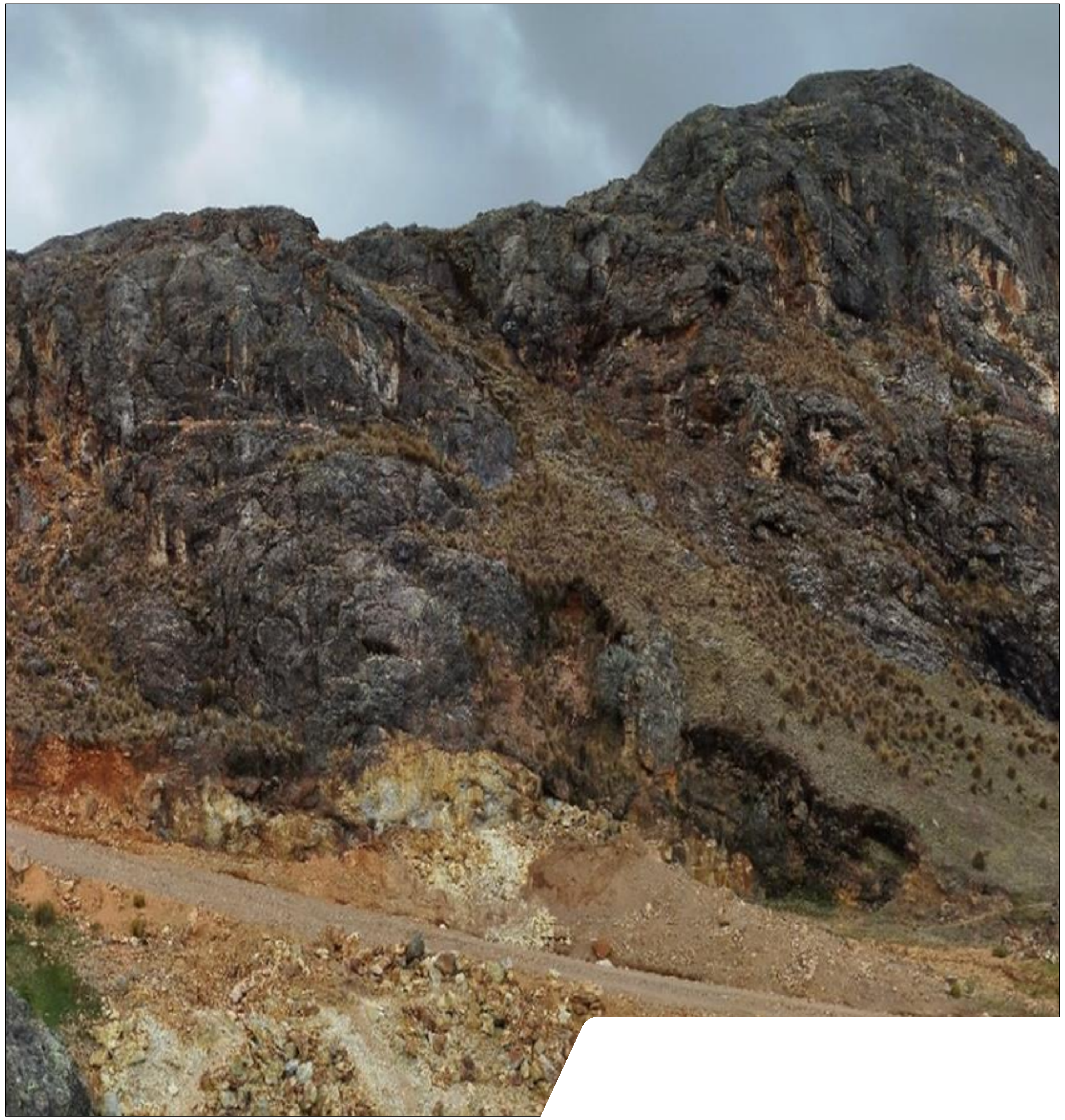
Mineralogical Analysis & Exploration Potential

Ag	Pb	Zn
6oz to 28oz	10% to 30%	13% to 30%

Janchiscocha Molybdenum Mine

Mineralization & Geological Controls

- Mineralization is found in two forms: vein deposits (Mo, Mo-Cu, Cu-Au-Pb-Zn) and disseminated bodies (Mo-Cu and Au-Cu-Mo).
- The area presents multiple structural systems (NW-SE, NE-SW, EW), generating stratification planes, diaclases, local faults, and fractures that acted as conduits for mineralizing fluids, significantly altering the mineralogical composition of the host rock.
- The feldspar phenocrysts were altered to sericite and quartz, with intense argillic alteration dominating the breccias and dome. Moving outward, alteration transitions into moderate argillic, propylitic, and strong silicification, closely associated with hydrothermal breccias and adjacent intrusives.
- The Dacitic Dome, part of a hypabyssal phase, exhibits a light grey to whitish color with porphyritic texture, hosted within Granitic, Adamellitic, and Tonalitic intrusives.



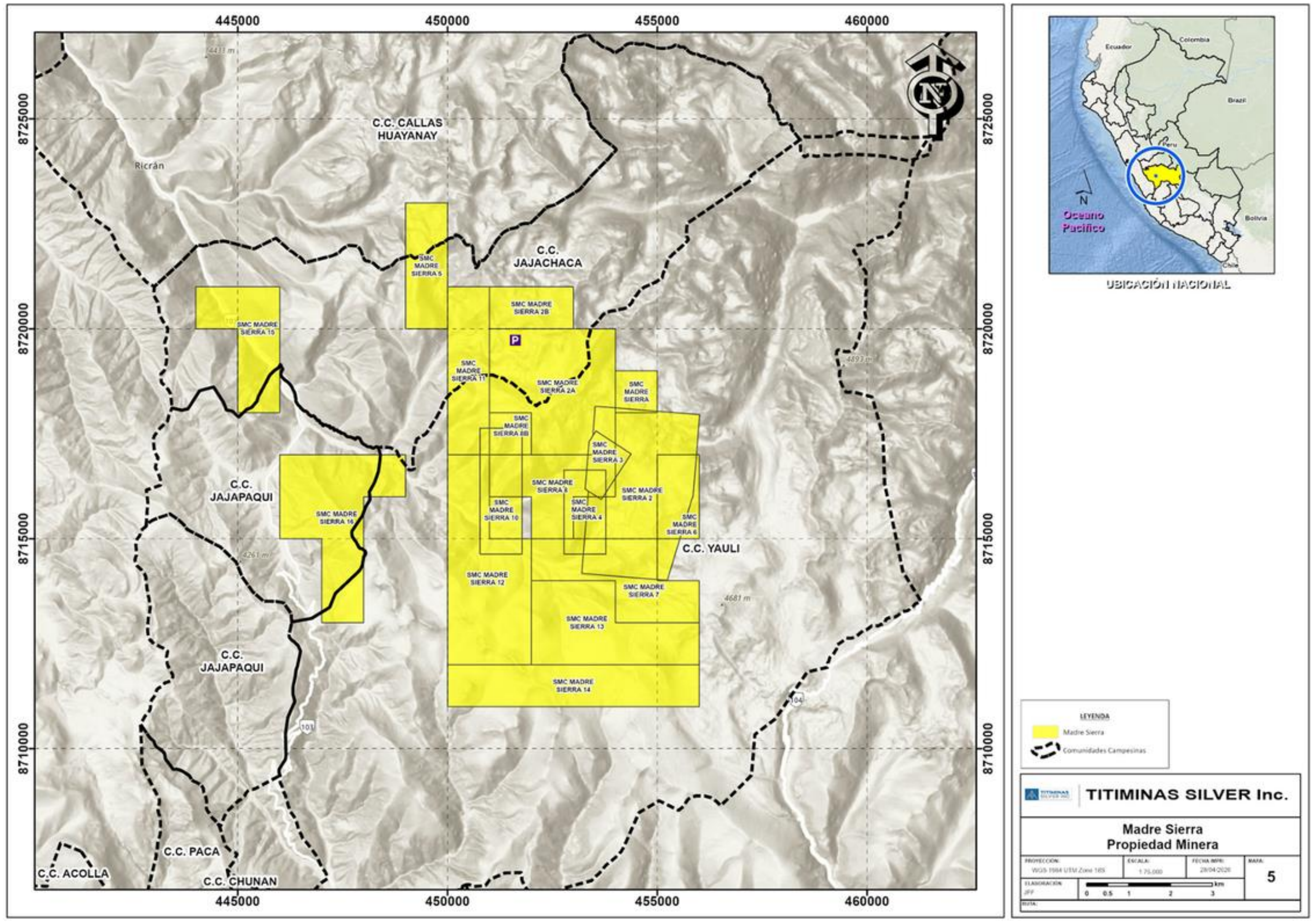
Porphyry Target

Geological Features

- The polymetallic veins are typical of the metallogenic context of the Central Andes of Peru, with potential extensions and structural continuity at depth.
- 2024 sampling defined a clear geochemical zonation suggesting a **porphyry Cu-Mo system at depth**, with Pb-Zn at the edges.
- Strong vectoring identified: Ag-Pb-Zn-(Cu-Au) signatures transitioning to Mo-(Cu)-rich zones, providing clear targeting vectors toward the porphyry Cu-Mo core.

Concessions Map

MINING CONCESSION	INGEMMET CODE	AREA (HAS.)	REG. CARD	OFFICE
SMC Madre Sierra	01-02392-18	100	11331670	Huancayo
SMC Madre Sierra 2	01-01237-16	858	11270719	Huancayo
SMC Madre Sierra 2A	01-02838-16	800	11331666	Huancayo
SMC Madre Sierra 2B	01-01854-17	200	11331667	Huancayo
SMC Madre Sierra 3	01-00104-14	103	11280181	Huancayo
SMC Madre Sierra 4	01-00105-14	200	11253268	Huancayo
SMC Madre Sierra 5	01-03867-18	300	11331668	Huancayo
SMC Madre Sierra 6	01-04523-18	200	11331669	Huancayo
SMC Madre Sierra 7	01-01914-20	500	11331600	Huancayo
SMC Madre Sierra 8	01-00014-22	400	11391343	Huancayo
SMC Madre Sierra 8B	01-00015-22	100	11332440	Huancayo
SMC Madre Sierra 10	01-00091-15	300	11255090	Huancayo
SMC Madre Sierra 11	01-02602-22	400	11391344	Huancayo
SMC Madre Sierra 12	01-00566-26	800	—	—
SMC Madre Sierra 13	01-00567-26	600	—	—
SMC Madre Sierra 14	01-00614-26	600	—	—
SMC Madre Sierra 15	01-00615-26	400	—	—
SMC Madre Sierra 16	01-00616-26	700	—	—
TOTAL AREA		**7,561**		



Thank You

Have a question or need support?
Send us a message and we'll get back to you soon.

TSX.V: TITI

Email: info@titiminas.com